

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L10	0	L8 and ((forecast forcast predict approximate fore-cast forecasting forecasted prediction predicting predicted predicts approximating approximation approximated approximates) near4 (replace or replaced or replacement))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:44
L11	35	L8 and (forecast forcast predict approximate fore-cast forecasting forecasted prediction predicting predicted predicts approximating approximation approximated approximates)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:44
L9	70	L8 and (replace or replaced or replacement)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:41
L2	2	1 and (replace or replaced or replacement)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:40

## EAST Search History

L4	47065	(strain near3 (gage or gauge))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:40
L5	241909	(piezoelectric or (piezo near2 electric) or piezo-electric)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:40
L6	4102	L4 same L5	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:40
L7	3154	L6 and @ad<"20040721"	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:40
L8	114	L7 and (airplane or aeroplane)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:40

## EAST Search History

S41	114	S40 and (airplane or aeroplane)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/16 14:39
L1	10	(US-20040212510-\$ or US-20030042354-\$).did. or (US-7188439-\$ or US-6995677-\$ or US-6676075-\$ or US-6134485-\$ or US-6109115-\$ or US-6891477-\$ or US-4480480-\$ or US-5086651-\$).did.	US-PGPU B; USPAT	OR	ON	2007/07/16 14:36
S36	27	S35 and @ad<"20040721"	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/10 19:02
S37	46993	(strain near3 (gage or gauge))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/10 19:02
S38	241206	(piezoelectric or (piezo near2 electric) or piezo-electric)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/10 19:02

## EAST Search History

S39	4097	S37 same S38	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/10 19:02
S40	3154	S39 and @ad<"20040721"	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/10 19:02

## EAST Search History

S35	93	(US-20070156352-\$ or US-20070150213-\$ or US-20070150212-\$ or US-20070150211-\$ or US-20070150210-\$ or US-20070143066-\$ or US-20070143038-\$ or US-20070140546-\$ or US-20070135987-\$ or US-20070122026-\$ or US-20070119824-\$ or US-20070118332-\$ or US-20070118301-\$ or US-20070118300-\$ or US-20070107530-\$ or US-20070107514-\$ or US-20070100565-\$ or US-20070095327-\$ or US-20070093982-\$ or US-20070093975-\$ or US-20070093974-\$ or US-20070093973-\$ or US-20070093972-\$ or US-20070089508-\$ or US-20070073493-\$ or US-20070069720-\$).did. or (US-20070069142-\$ or US-20070069133-\$ or US-20070067114-\$ or US-20070067113-\$ or US-20070067112-\$ or US-20070057603-\$ or US-20070055462-\$ or US-20070055461-\$ or US-20070050163-\$ or US-20070032966-\$ or US-20070027593-\$ or US-20070021930-\$ or US-20070010954-\$ or US-20070007955-\$).did. or (US-7243236-\$ or US-7243058-\$ or US-7243051-\$ or US-7243042-\$ or US-7240574-\$ or US-7239972-\$ or US-7237436-\$ or US-7236892-\$ or US-7236847-\$ or US-7233884-\$ or	US-PGPU B; USPAT	OR	ON	2007/07/10 19:00
7/16/2007 7:19:23 PM C:\Documents and Settings\sshatz\My Documents\EAST\Workspaces\10710574 (structural integrity monitor CHARLES GARET)		US-7231323-\$ or US-7231320-\$ or US-7231321-\$ or			Page 5	

## EAST Search History

S34	2908	S18 S19 S20 S21 S22 S23 S24 S25 S26 S30 S31 S32 S33	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/10 18:58
S18	1080	(73/432.1).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S19	343	(702/33).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S20	365	(702/34).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S21	448	(702/35).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13

## EAST Search History

S22	115	(702/36).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S23	0	(702/37).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S24	117	(702/38).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S25	173	(702/39).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S26	191	(702/40).CCLS.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13

## EAST Search History

S27	46949	(nondestructive or (non near2 destructive) or non-destructive)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S28	1597846	(monitor or monitored or monitors or monitoring)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S29	2959358	(sensor or sensors or transducer or transducers or detector or detectors)	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S30	286	(S27 near10 S28) same S29	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S31	199	S30 and @ad<"20030722"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13

## EAST Search History

S32	24	S31 and passive	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13
S33	175	S31 not S32	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/10 17:13